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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Robert W. HOOPES)
Serial No. 10/091,534) Examiner: K. Robinson
Filed: October 8, 2003) Group Art Unit: 1638
For: Potato Cultivar FL 2027)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P O Box 1450
Alexandria VA 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith copies of publications that the Office may wish to consider in examination of the subject application. The publications are listed on the attached form PTO-1449.

Respectfully submitted,

By Kenyon L. Schuett
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Enclosure(s):

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***Complete if Known*

Application Number	10/681,607
Filing Date	October 8, 2003
First Named Inventor	Robert W. HOOPES
Group Art Unit	1635
Examiner Name	K. Robinson

Sheet	1	of	2	Attorney Docket Number	0914-1635
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		5,523,520		HUNSPERGER, Mary H.	06-04-1996

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number	Kind Code (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		Bennetzen, Jeffrey L., et al., 1992, Approaches and Progress in the Molecular Cloning of Plant Disease Resistance Genes, Genetic Engineering, Vol. 14, pp. 99-124	
		Darnell, James, et al., 1990, DNA Replication, Repair and Recombination, <i>In</i> Molecular Cell Biology, 2 nd Edition, p. 478	
		DeBolle, Miguel F.C., et al., 1996, Antimicrobial Peptides from <i>Mirabilis jalapa</i> and <i>Amaranthus caudatus</i> : Expression, Processing, Localization and Biological Activity in Transgenic Tobacco, Plant Molecular Biology, Vol. 31, pp. 993-1008	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.



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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		Eshed, et al., 1996, Less-Than-Additive Epistatic Interactions of Quantitative Trait Loci in Tomato, Genetics, Vol. 143, pp. 1807-1817	
		Goth, Robert W., et al., 1995, Relative Resistance of the Potato Cultivar Krantz to Common Scab Caused by <i>Streptomyces Scabies</i> as Determined by Cluster Analysis, American Potato Journal, Vol. 72, pp. 505-511	
		Hemmat, Minou, et al., 1998, Molecular Markers for the Scab Resistance (<i>V_d</i>) Region in Apple, J. Amer. Soc. Hort. Sci., Vol. 123 (6), pp. 992-996	
		Kraft, et al., 2000, Linkage Disequilibrium and Fingerprinting in Sugar Beet, Theoretical Applied Genetics, Vol. 101, pp. 323-326	
		Lopez, D.F., et al., 1987, Genotype x Environment Interactions, Correlations and Combining Ability for Six Traits in Potato, American Potato Journal, Vol. 64, pp. 447	
		Mendiburu, A.O., et al., 1977, The Significance of 2N Gametes in Potato Breeding, Theor. Appl. Genet., Vol. 49, pp. 53-61	
		Michelmore, R.W., et al., 1991, Identification of Markers Linked to Disease-resistance Genes by Bulk Segregant Analysis: A rapid Method to Detect Markers in Specific Genomic Regions by Using Segregating Populations, Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 9828-9832	
		Pang, Sheng-Zhi, et al., 1992, Expression of a Gene Encoding a Scorpion Insectotoxin Peptide in Yeast, Bacterial and Plants, Gene, Vol. 116, pp. 165-172	
		van Ooijen, J.W., et al., 1994, An RFLP Linkage Map of <i>Lycopersicon peruvianum</i> , Theor. Appl. Genet., Vol. 89, pp. 1007-1013	

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